

Hurricane & Storm Damage Risk Reduction System



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NOV, LA PROJECT

AUTHORITY & FUNDING:

- New Orleans to Venice (NOV) originally authorized by S203 of FCA of 1962.
- 3rd, 4th, 6th, and 7th Emergency Supplemental Bills provided \$4.4B for WBV, LPV and NOV projects for repair, restore, accelerate completion and armoring. ~\$767M is allocated to NOV.
- 4th and 6th Emergency Supplemental Bills provided \$671M to incorporate existing Non-Federal Levees (NFL) into NOV, LA project.
 - \$50M reprogrammed in 2018 to increase the total to \$721M.

PATH FORWARD:

- Continue award & construction while monitoring remaining funding to provide an improved levee system to reduce risk to Plaquemines Parish and Hwy 23 (evacuation route).



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New Orleans to Venice, Louisiana Project



05 January 2021
New Orleans to Venice (NOV)
Project Status

- In Design
- Pre-Award
- Awarded
- NCC Achieved
- Unfunded



LEGEND

- NOV Non-Federal West Bank Levees
- NOV MRL & East & West Bank Back Levees
- Floodwalls and Structures
- Task Force Guardian Levees
- Begin / End of Contract Reaches
- Mississippi River Levees (Unfunded)
- HSRRS System
- A/E Contractor
- New Orleans District
- Vicksburg District
- St Paul District
- Rock Island District
- St Louis District
- Memphis District

NOV, LA PROJECT

STATUS OF WORK – CURRENT TOTAL OF 29 FUNDED CONSTRUCTION CONTRACTS:

- 20 contracts - Construction Complete & NCC Issued
 - 11 - NOV contracts
 - 9 - NOV-NF-W contracts
- 8 contracts currently ongoing:
 - 2 - NOV contracts: -09, -10
 - 6 - NOV-NF-W contracts: -05a.2, -05b.1b, -06a.1 -06a.2, -06b.2, and -06b.5
- 1 remaining award:
 - NOV-NF-W-05a.1, La Reussite to Myrtle Grove Levee, Fall 2021
 - Awaiting ROE/AFE from NFS
 - CRA's from utilities
- Compensatory Mitigation – continuing implementation



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NOV-09: West Bank Mississippi River Levee (MRL) Repair, St. Jude to City Price

- 2.4 Mile Levee
- 50-YR LORR
- **Awarded: 25 Oct 2018**
- **Construction Ongoing**
- NCC scheduled for: Aug 2022



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NOV-10: West Bank MRL Levee, Happy Jack to Nairn

- 3.0 Miles out of 12.3 Mile Levee
- 50-YR LORR
- **Awarded: 13 Feb 2019**
- **Construction Ongoing**
- NCC scheduled for Sep 2022



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NOV-NF-W-05a.2: Myrtle Grove to Woodpark Levee

- 2.5 Mile Levee
- 25-YR LORR
- **Awarded: 24 Aug 2020**
- **Construction Ongoing**
- NCC scheduled for: Jul 2024



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NOV-NF-W-05b.1b: Wilkinson PS Technical Services

- Construction of PS under NOV-NF-W-05b Awarded 16 Jul 2013
- NCC issued 21 Jul 2017
- Design capacity: 1,000 cfs (4 pumps at 250 cfs).
- Contract for Immediate Repairs, NOV-NF-W-05b.1
 - Awarded: 19 Jun 2020 & Completed: 23 Sep 2020
 - Pumps #1 & #4 operational
- **Contract for remaining repairs - NOV-NF-W-05b.1b**
 - **Awarded 14 May 2021**



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NOV-NF-W-06a.1: Woodpark to Point Celeste Levee

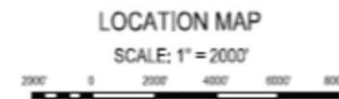
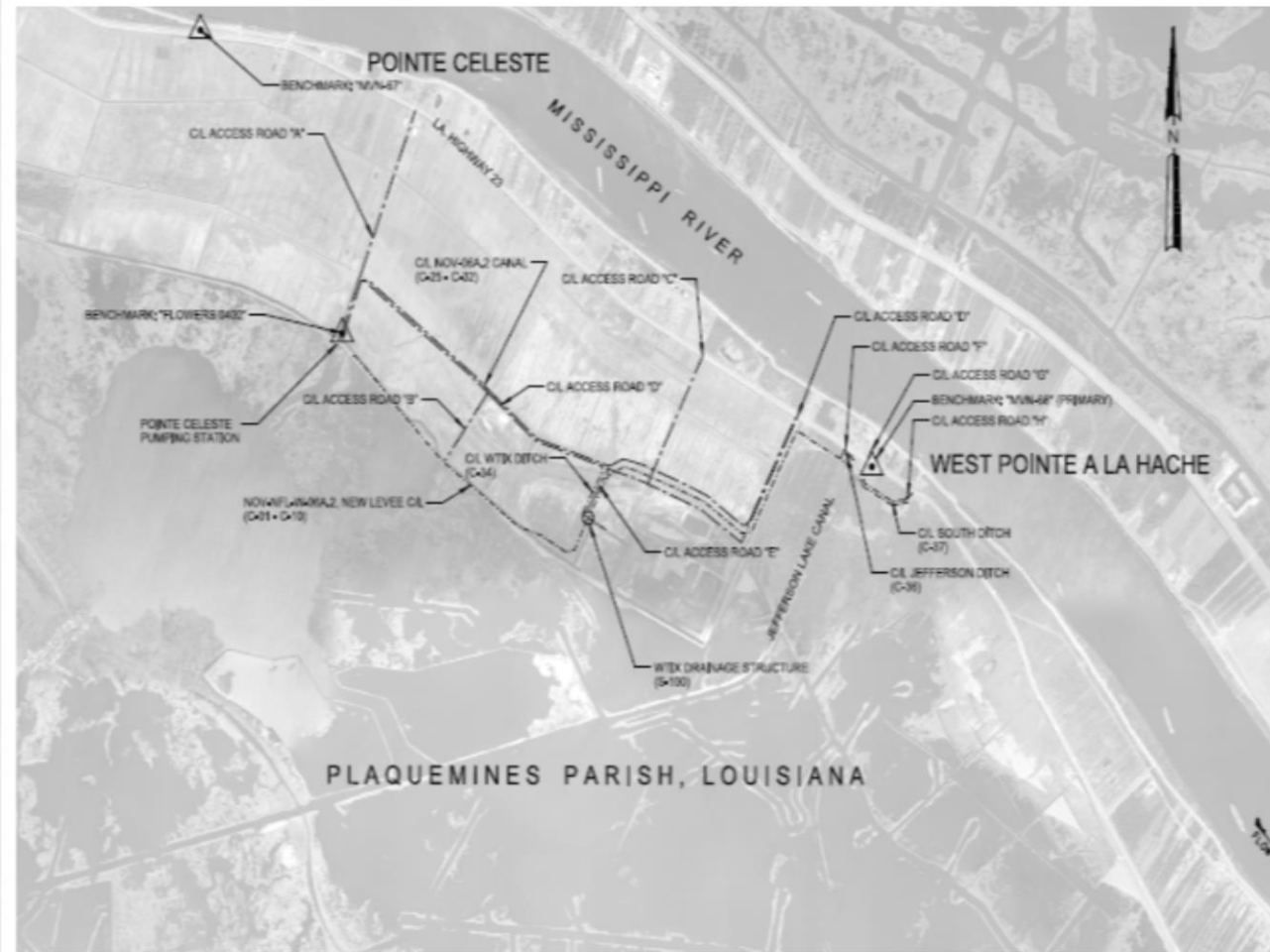
- 5.6 Mile Levee
- 25-YR LORR
- **Awarded: 10 Jul 2020**
- **Construction Ongoing**
- NCC scheduled for: Feb 2024



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NOV-NF-W-06a.2: Point Celeste to West Pointe a la Hache Levee

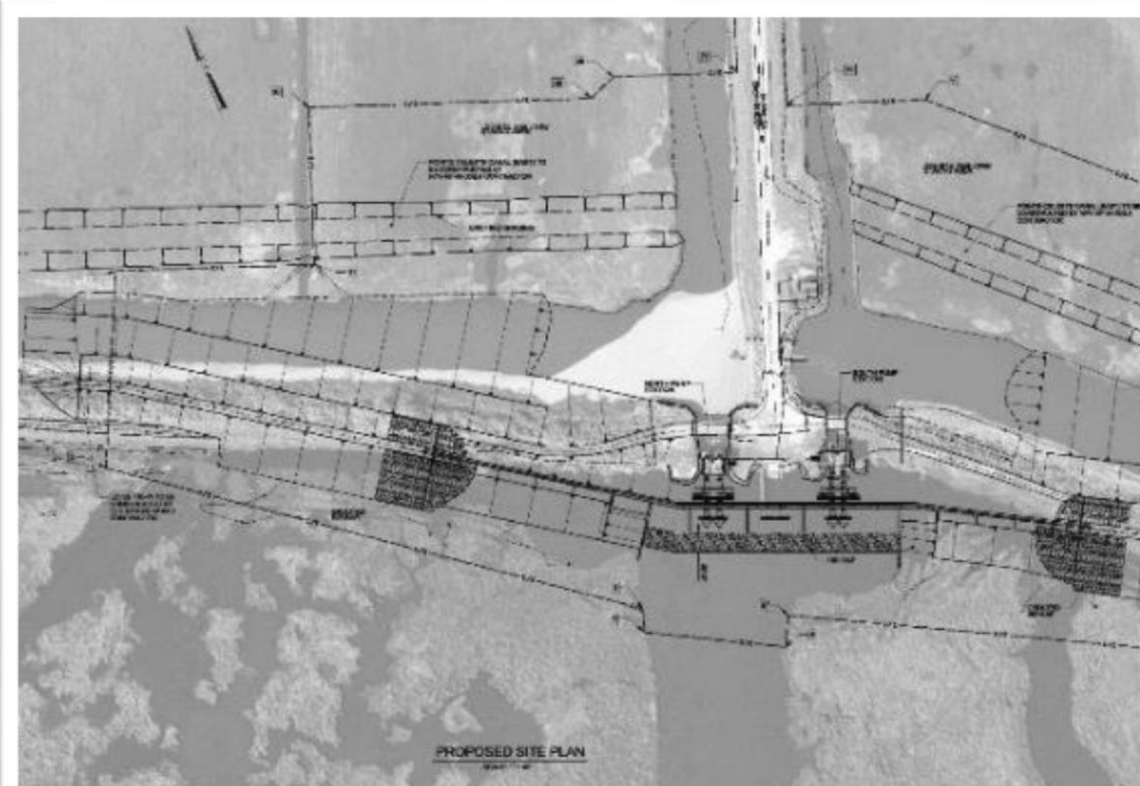
- 4.2 Mile Levee
- 25-YR LORR
- **Awarded: 03 Nov 2020**
- **Construction Ongoing**
- NCC scheduled for: Jan 2025



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NOV-NF-W-06b.2: Point Celeste P.S. Fronting Protection

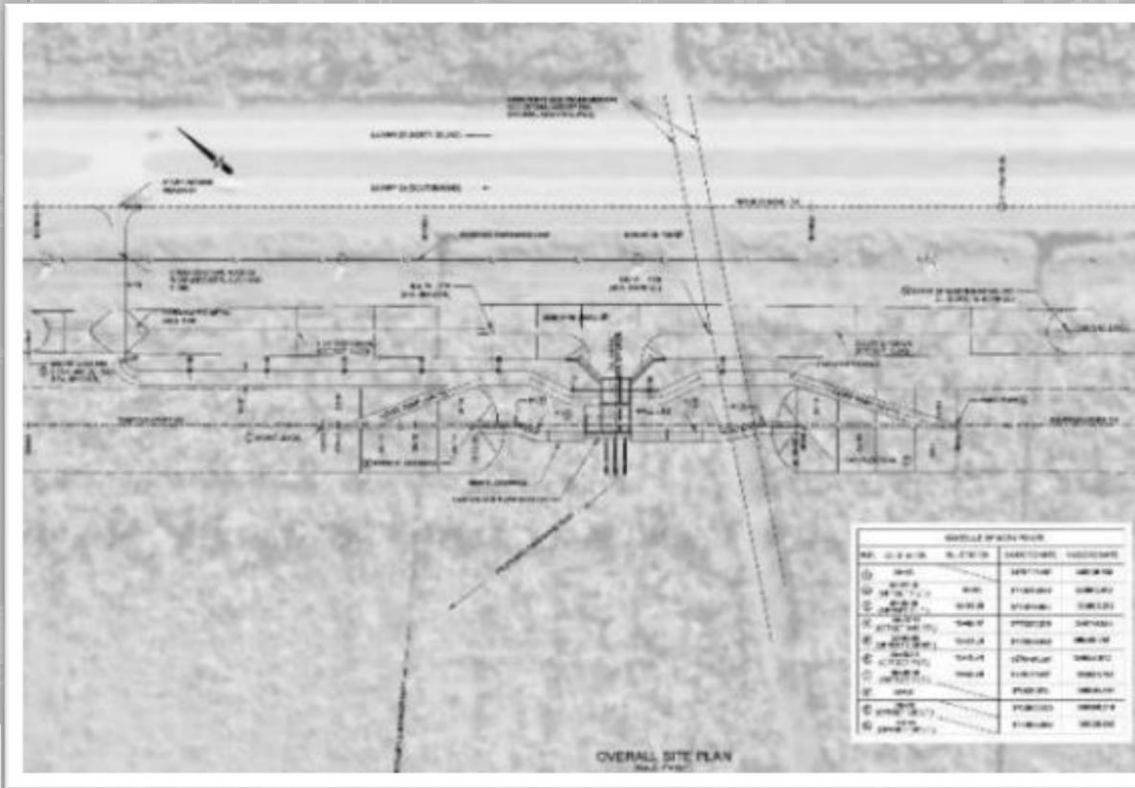
- Fronting Protection at Pump Station
- 50-YR LORR
- Awarded: 17 May 2017
- **Construction Ongoing**
- **NCC scheduled for: Aug 2021**



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NOV-NF-W-06b.5: Magnolia Pump Station

- New Pump Station (275 cfs)
- 50-YR LORR
- Awarded: 2 Mar 2018
- **Construction Ongoing**
- **NCC scheduled for: Aug 2021**

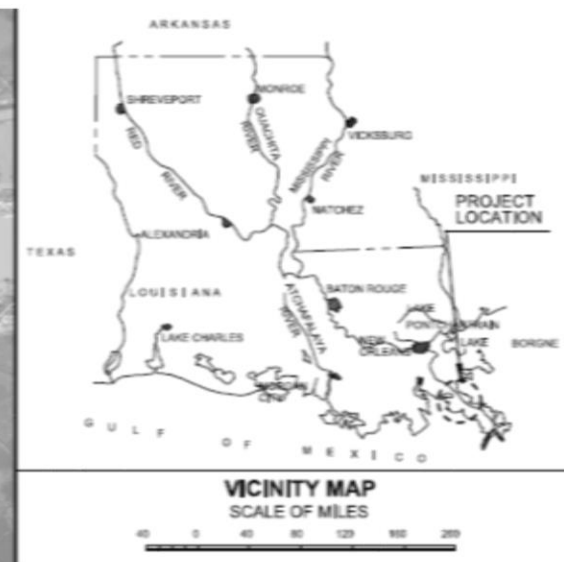
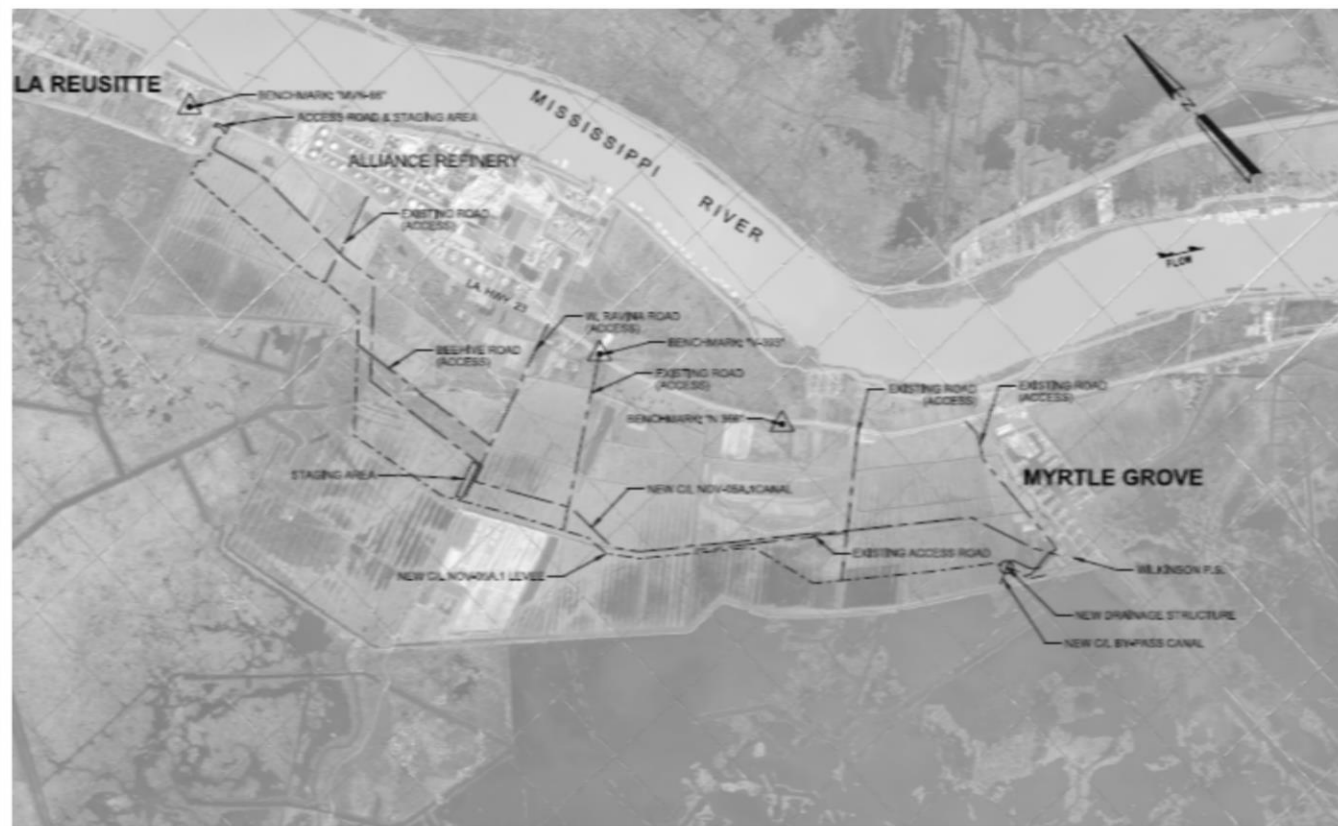


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NOV, LA Project, Remaining Work

NFL

- NOV-NF-W-05a.1, West Bank Back Levee + Canal Relocation, LaReussite to Myrtle Grove
 - Award scheduled for: Fall 2021



PLAQUEMINES PARISH, LOUISIANA

LOCATION MAP

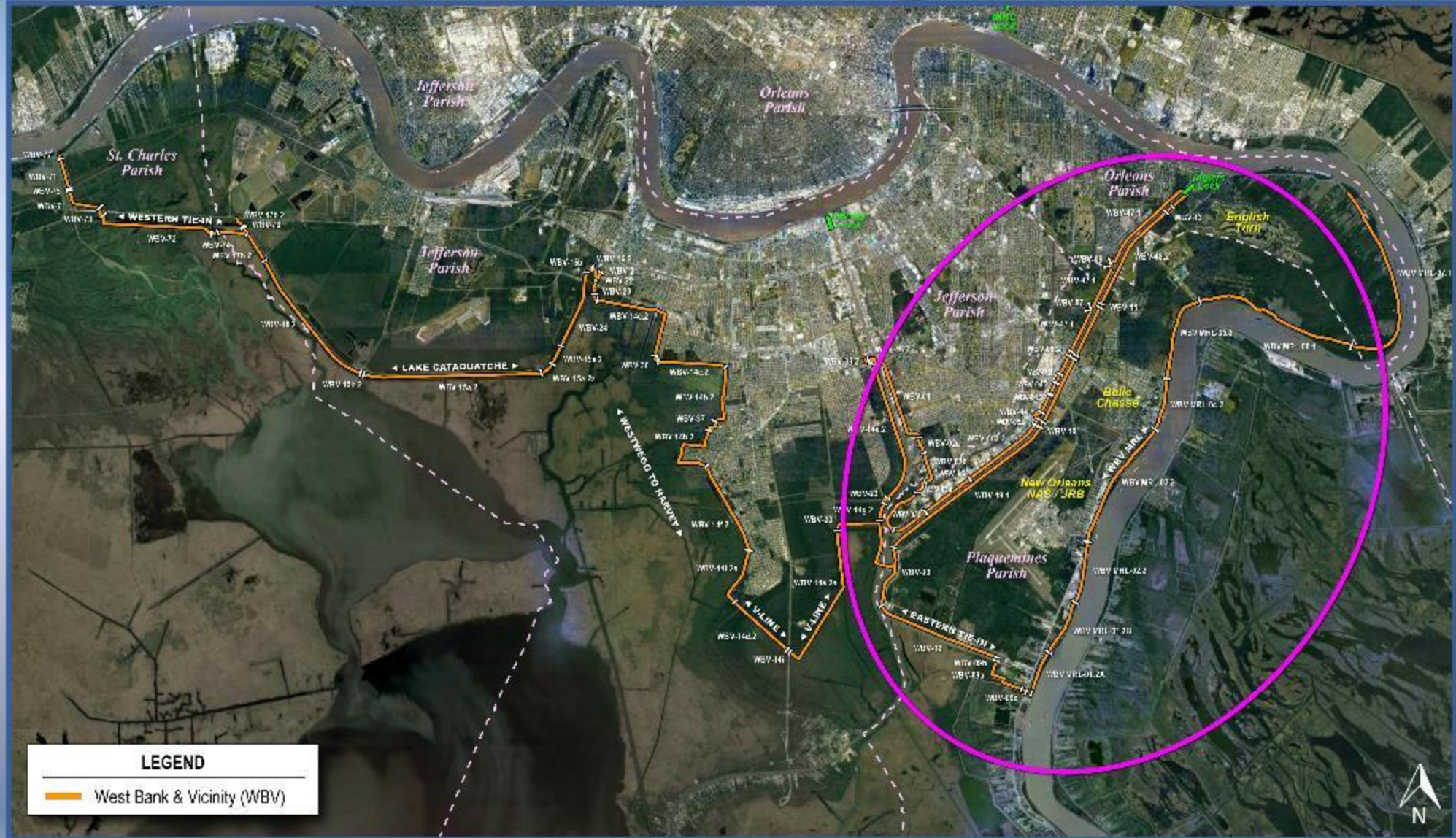
SCALE: 1" = 2000'



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WBV Project Work in Plaquemines Parish



West Bank & Vicinity (WBV), LA Project – Work in Plaquemines Parish

STATUS OF WORK – CURRENT TOTAL OF 46 CONSTRUCTION CONTRACTS:

- **45 contracts - Construction Complete & NCC Issued**
 - **30 - WBV contracts**
 - **Along Algiers Canal, Harvey Canal, & Eastern Tie-In**
 - **10 - WBV-MRL contracts**
 - **5 - WBV-ARM contracts**
- **1 contract currently ongoing:**
 - **WBV-ARM-11 (WBV-MRL-5.2 & 6.1)**
 - **NCC scheduled Aug 2021**



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WBV-ARM-11 (WBV-MRL-5.2 & 6.1)

- 2.2 mile long armoring contract
- **Awarded: 11 May 2018**
- **Construction Ongoing**
- NCC scheduled for: Aug 2021





NOV / WBV PROJECTS – WORK IN PLAQUEMINES PARISH

QUESTIONS?